

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Charles L. Gray, Jr.  
Filed : September 25, 2003  
For : METHODS OF OPERATING A SERIES HYBRID  
VEHICLE

Docket No. : 310121.407  
Date : September 25, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (a copy of the foreign reference is enclosed). As to any reference supplied, applicant does not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserves the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicant believes this Information Disclosure Statement has been timely filed, however, the Commissioner is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Charles L. Gray, Jr.

Seed Intellectual Property Law Group PLLC



Katherine J. Drakos

Registration No. 48,559

KJD:mt

Enclosures:

Postcard

Form PTO-1449

Cited Foreign Reference (1)

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FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 310121.407	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Charles L. Gray, Jr.	
		FILING DATE September 25, 2003	GROUP ART UNIT

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,335,429	06/15/82	Kawakatsu	364	424	
	AB	5,081,365	01/14/92	Field et al.	290	45	
	AC	5,176,213	01/05/93	Kawai et al.	180	243	
	AD	5,327,987	07/12/94	Abdelmalek	180	65.2	
	AE	5,495,912	03/05/96	Gray, Jr. et al.	180	165	
	AF	5,549,087	08/27/96	Gray, Jr. et al.	123	254	
	AG	5,562,079	10/08/96	Gray, Jr.	123	276	
	AH	5,579,640	12/03/96	Gray, Jr. et al.	60	413	
	AI	5,609,131	03/11/97	Gray, Jr. et al.	123	299	
	AJ	5,611,300	03/18/97	Gray, Jr.	123	48 A	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	WO 01/51870 A1	07/19/01	WIPO		
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AP	
	AQ	
	AR	

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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	BA	5,617,823	04/08/97	Gray, Jr. et al.	123	254	
	BB	5,698,955	12/16/97	Nii	318	139	
	BC	5,806,617	09/15/98	Yamaguchi	180	65.2	
	BD	5,842,534	12/01/98	Frank	180	65.2	
	BE	5,887,674	03/30/99	Gray, Jr.	180	307	
	BF	5,899,828	05/04/99	Yamazaki et al.	477	4	
	BG	5,984,033	11/16/99	Tamagawa et al.	180	65.2	
	BH	6,026,921	02/22/00	Aoyama et al.	180	65.2	
	BI	6,054,844	04/25/00	Frank	322	16	
	BJ	6,116,363	09/12/00	Frank	180	65.2	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	BK					
	BL					
	BM					
	BN					
	BO					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BP		
	BQ		
	BR		

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	CA	6,123,163	09/26/00	Otsu et al.	180	65.8	
	CB	6,155,954	12/05/00	Itoyama et al.	477	5	
	CC	6,170,524 B1	01/09/01	Gray, Jr.	137	625.18	
	CD	6,186,126 B1	02/13/01	Gray, Jr.	123	557	
	CE	6,189,493 B1	02/20/01	Gray, Jr.	123	52.4	
	CF	6,202,416 B1	03/20/01	Gray, Jr.	60	620	
	CG	6,216,462 B1	04/17/01	Gray, Jr.	60	616	
	CH	6,232,733 B1	05/15/01	Obayashi et al.	318	432	
	CI	6,253,866 B1	07/03/01	Kojima	180	65.2	
	CJ	6,269,290 B1	07/31/01	Egami et al.	701	22	

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					YES	NO
	CK					
	CL					
	CM					
	CN					
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	CP		
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	DA	6,278,915 B1	08/21/01	Deguchi et al.	701	22	
	DB	6,290,012 B1	09/18/01	Matsubara et al.	180	65.4	
	DC	6,301,888 B1	10/16/01	Gray, Jr.	60	605.2	
	DD	6,301,891 B2	10/16/01	Gray, Jr.	60	616	
	DE	6,307,277 B1	10/23/01	Tamai et al.	290	40 C	
	DF	6,317,665 B1	11/13/01	Tabata et al.	701	22	
	DG	6,318,486 B2	11/20/01	Masaki	180	65.2	
	DH	6,321,143 B1	11/20/01	Phillips et al.	701	22	
	DI	6,326,702 B1	12/04/01	Yonekura et al.	290	40 C	
	DJ	6,330,498 B2	12/11/01	Tamagawa et al.	701	22	

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					YES	NO
	DK					
	DL					
	DM					
	DN					
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	DP		
	DQ		
	DR		

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	EA	6,334,079 B1	12/25/01	Matsubara et al.	701	22	
	EB	6,343,252 B1	01/29/02	Asami et al.	701	113	
	EC	6,352,489 B1	03/05/02	Kuroda et al.	477	5	
	ED	6,358,180 B1	03/19/02	Kuroda et al.	477	4	
	EE	6,367,570 B1	04/09/02	Long, III et al.	180	65.2	
	EF	2002/0052677 A1	05/02/02	Lasson et al.	701	22	
	EG	2002/0055411 A1	05/09/02	Yoshiaki et al.	477	107	
	EH	6,394,209 B1	05/28/02	Goehring et al.	180	65.4	
	EI	2002/0065165 A1	05/30/02	Lasson et al.	477	3	
	EJ	6,415,607 B1	07/09/02	Gray, Jr.	60	616	

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	EK					
	EL					
	EM					
	EN					
	EO					

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